

FIG. 2

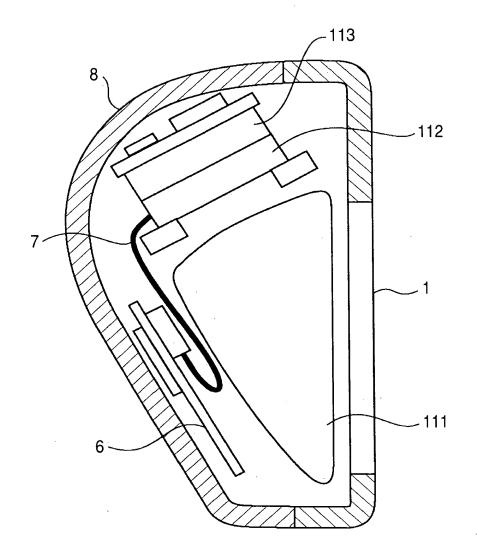
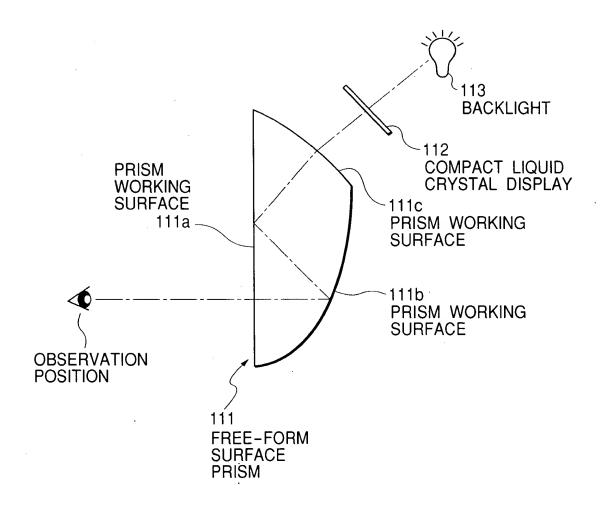
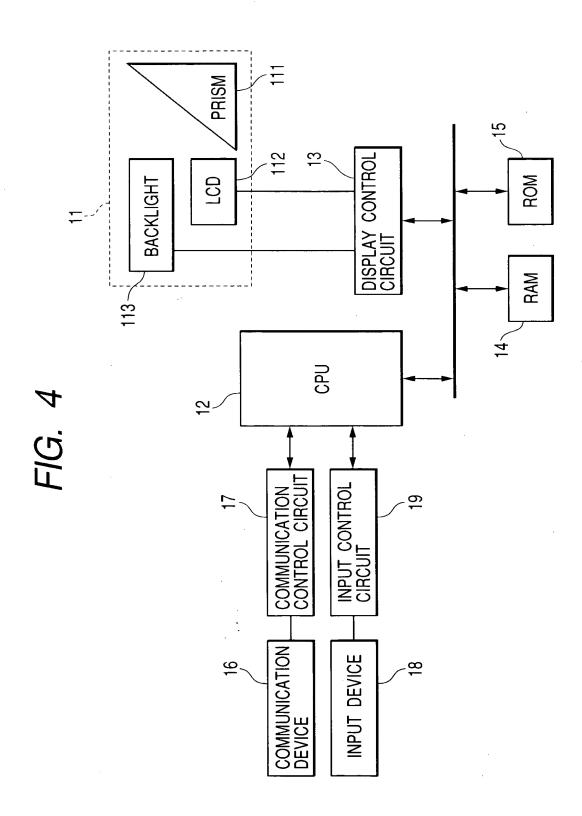


FIG. 3





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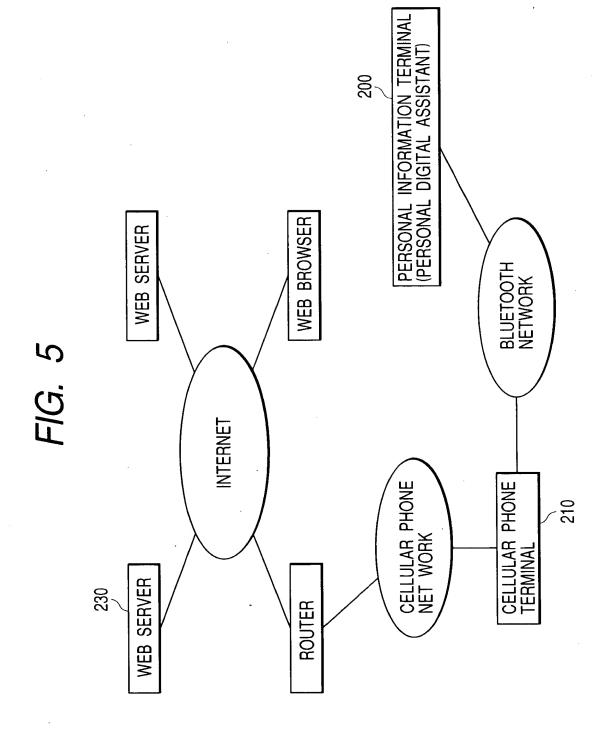


FIG. 6

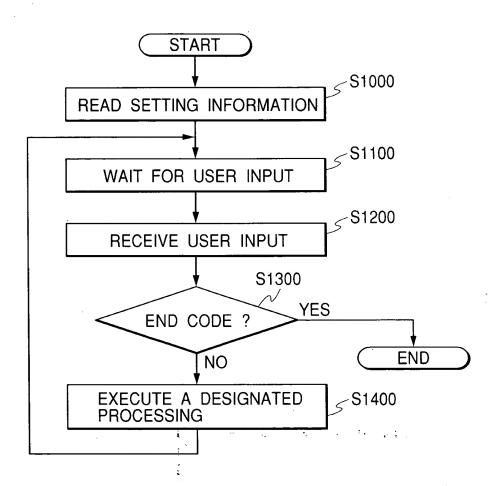
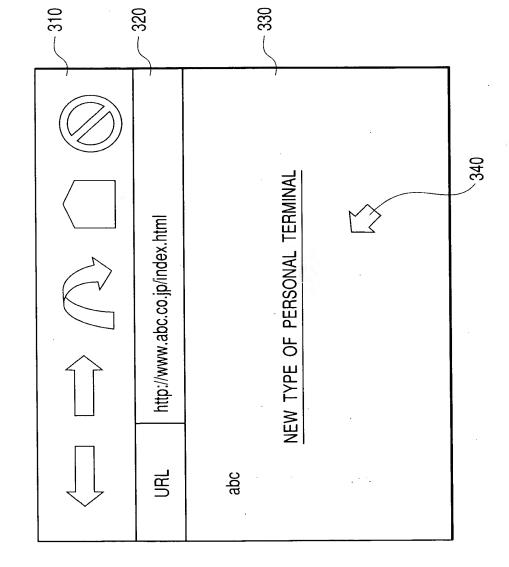


FIG. 7



 \sim S2600 S2500 S2800 REFLECT THE OBTAINED DATA IN VIEW SEND A COMMAND TO DISPLAY CONTROL TURN ON ANALYZE OBTAINED DATA OBTAIN DATA FROM SERVER CIRCUIT TO BACKLIGHT ANALYZE OBTAINED DATA OBTAIN OWN DATA IN THE MACHINE 2800 -S2000 ~S2100 YES S2200 RECEIVE A DESIGNATED URL SEND A COMMAND TO DISPLAY CONTROL CIRCUIT TO TURN OFF BACKLIGHT CONNECT TO A SERVER DESIGNATED BY URL OWN DATA IN THE MACHINE? ANALYZE URL 9 START

FIG. 8

GET/Public/cgi-bin/query?mss=simple&pg=q HTTP/1.0

AN EXAMPLE OF CONTENT OF HTTP REQUEST

User-Agent: CanonWBrowser/2.0-beta-6 libhttp

Host: fineways.cis.canon.co.jp:8552

Accept : image/jpeg, image/tiff, image/png, ★/★

Accept-Language: ja,en,fr,de,es,it

AN EXAMPLE OF CONTENT OF HTTP RESPONSE

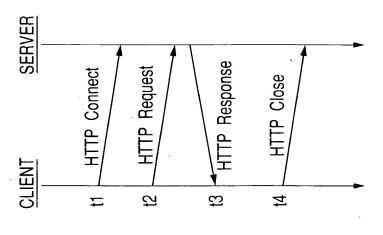
HTTP/1.0 404 Not found-file doesn't exist

MINE-Version: 1.0 Server: NCSA/1.5

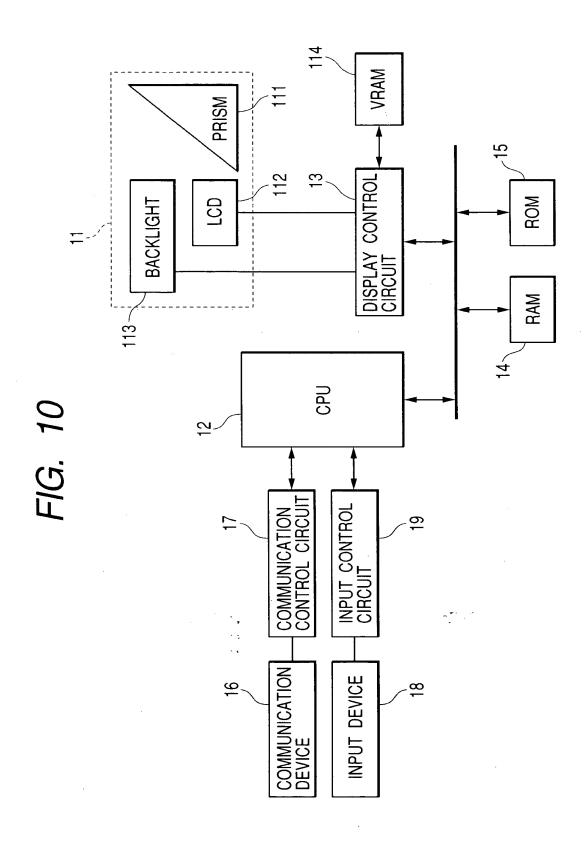
Date: Mon,06 Mar 2000 08:50:57 GMT

Content-type: text/html Last-modified: Wed,09 Feb 2000 05:57:08 GMT

Content-Length: 244



t1<t2<t3<t4



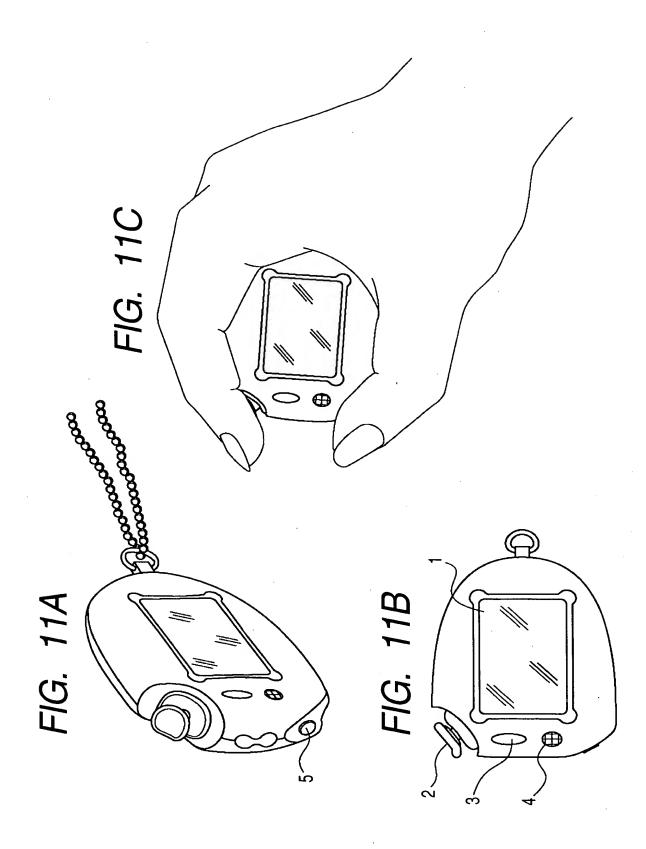
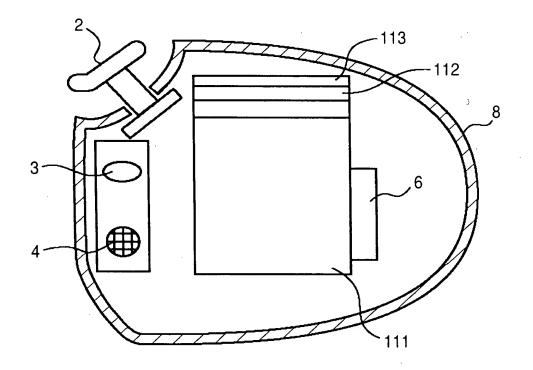


FIG. 12



•

PRISM 112 $\frac{2}{2}$ DISPLAY CONTROL CIRCUIT ROM CO BACKLIGHT RAM CPU 4 INPUT CONTROL CIRCUIT SPEAKER CONTROL CIRCUIT LED CONTROL CIRCUIT COMMUNICATION DEVICE INPUT DEVICE SPEAKER LED 3 18

FIG. 13

FIG. 14

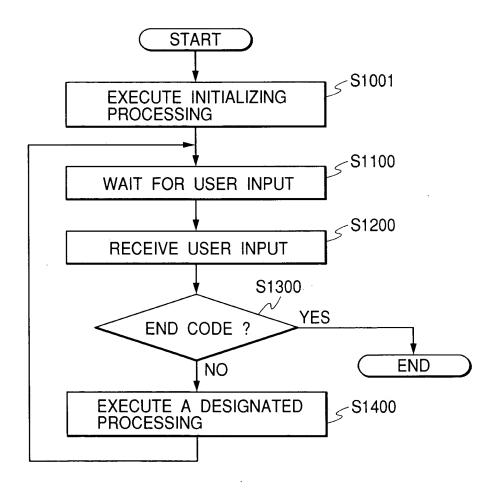
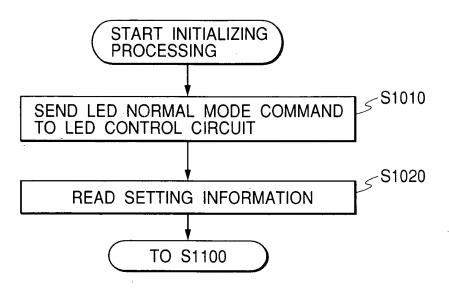


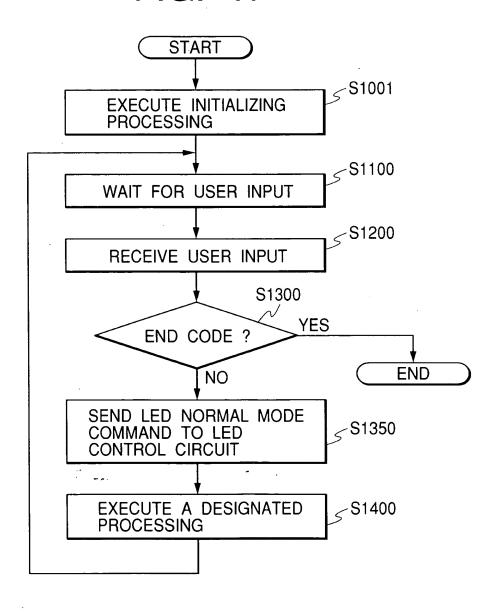
FIG. 15



S2800 -S2500 S2600 -S2701 SEND LED COMMUNICATION MODE COMMAND TO LED CONTROL CIRCUIT REFLECT THE OBTAINED DATA IN VIEW ANALYZE OBTAINED DATA OBTAIN DATA FROM SERVER EN ANALYZE OBTAINED DATA OBTAIN OWN DATA IN THE MACHINE **5**800 -S2000 -S2100 YES S2200 RECEIVE A DESIGNATED URI SEND LED COMMUNICATION MODE COMMAND TO LED CONTROL CIRCUIT CONNECT TO A SERVER DESIGNATED BY URL OWN DATA IN THE MACHINE? ANALYZE URL 9 START

FIG. 16

FIG. 17



S4750 MODE COMMAND TO LED CONTROL CIRCUIT SEND LED ABNORMAI S4900 S2600 9 > S4800 S4700 REFLECT THE OBTAINED DATA IN VIEW SEND LED NORMAL MODE COMMAND TO LED CONTROL CIRCUIT ANALYZE OBTAINED DATA (c OBTAIN DATA FROM SERVER NORMAL END YES END S2210 > S2220 ANALYZE OBTAINED DATA OBTAIN OWN DATA IN THE MACHINE TO 4900 ~S2100 YES S2200 >S2301 S2400 SEND LED COMMUNICATION MODE COMMAND TO LED CONTROL CIRCUIT CONNECT TO A SERVER DESIGNATED BY URL RECEIVE A DESIGNATED URL OWN DATA IN THE MACHINE ? ANALYZE URL 2 START

FIG. 18

FIG. 19A

AN EXAMPLE OF NORMAL STATUS

Successful 2xx
200 OK
201 Created
202 Accepted
203 Non-Authoritative Information
204 No Content
205 Reset Content
206 Partial Content

FIG. 19B

AN EXAMPLE OF ABNORMAL STATUS

AN EXAMPLE OF CONTENT OF HTTP RESPONS

FIG. 20

VRAM **PRISM** 112 5 DISPLAY CONTROL CIRCUIT ROM CO BACKLIGHT RAM CPU 7 INPUT CONTROL CIRCUIT SPEAKER CONTROL CIRCUIT LED CONTROL CIRCUIT COMMUNICATION CONTROL CIRCUI COMMUNICATION DEVICE INPUT DEVICE SPEAKER ED 3

FIG. 21A

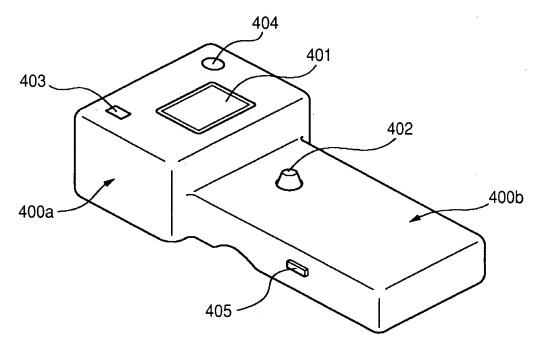


FIG. 21B

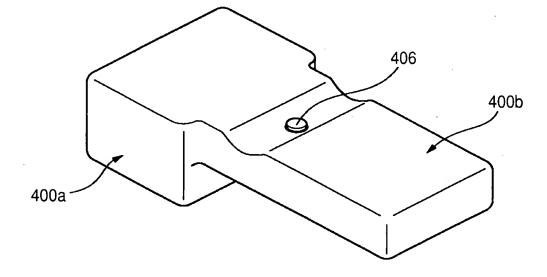


FIG. 22A

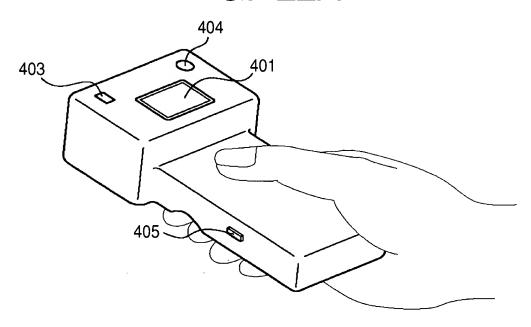
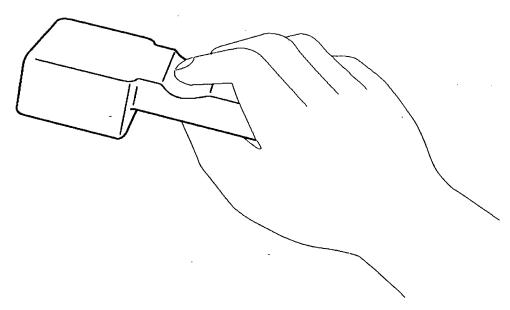
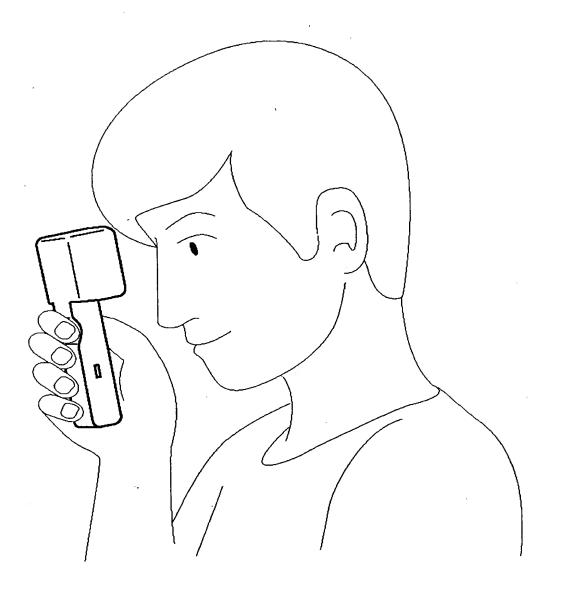


FIG. 22B







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FIG. 24

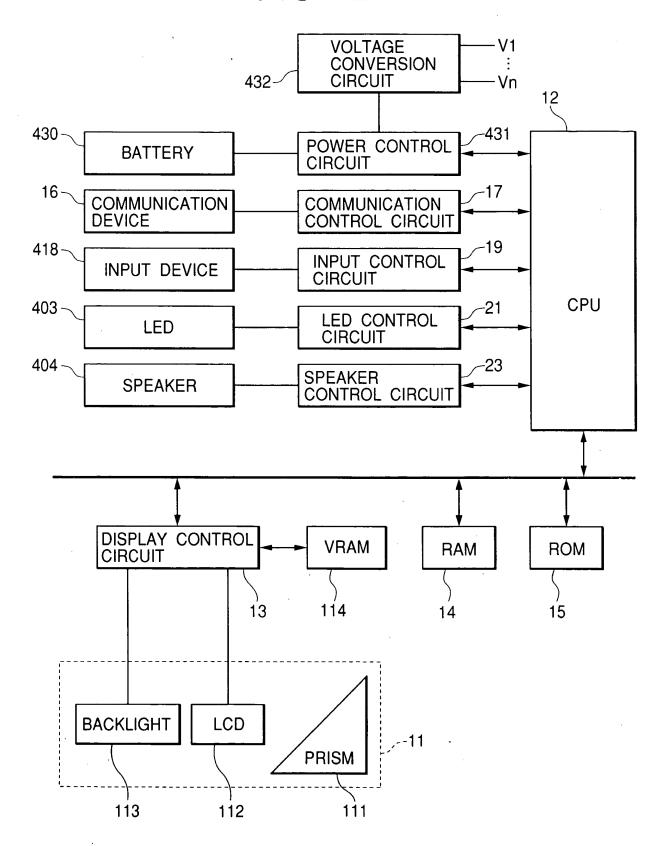
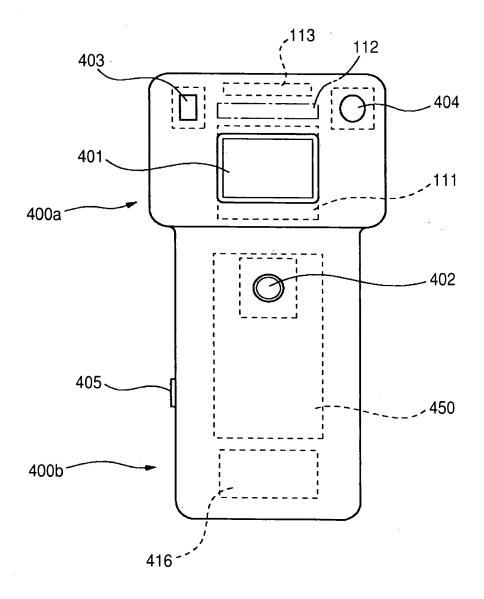
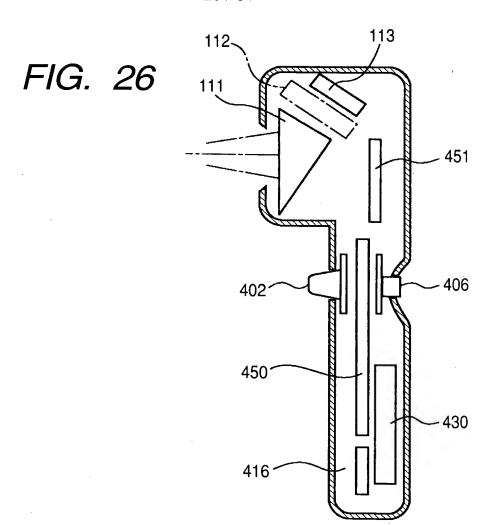
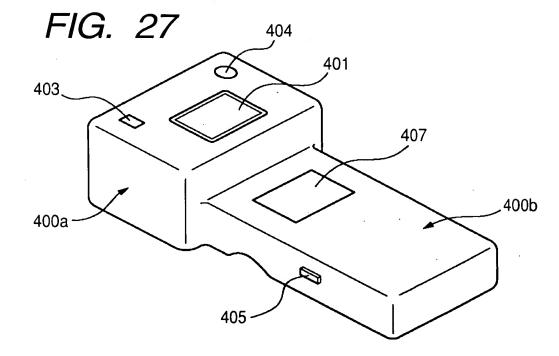


FIG. 25



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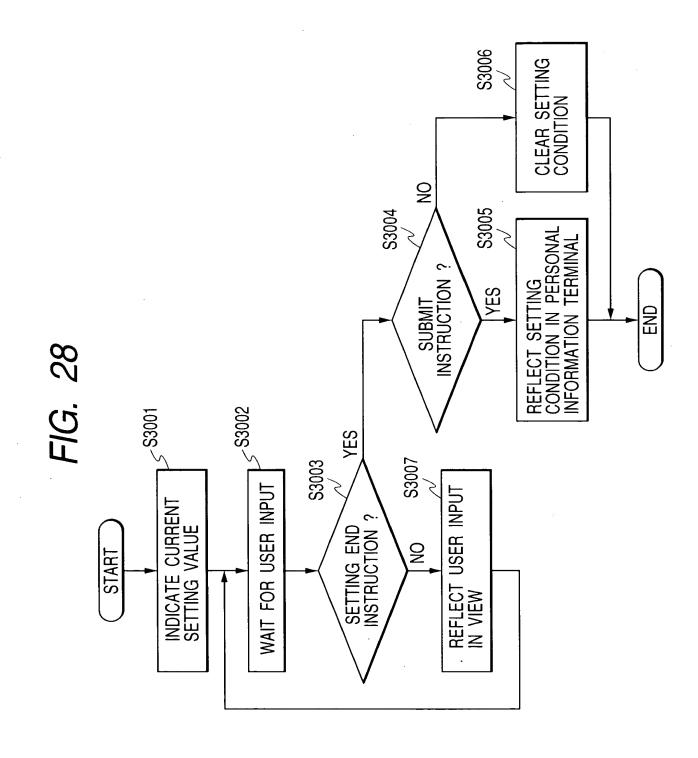
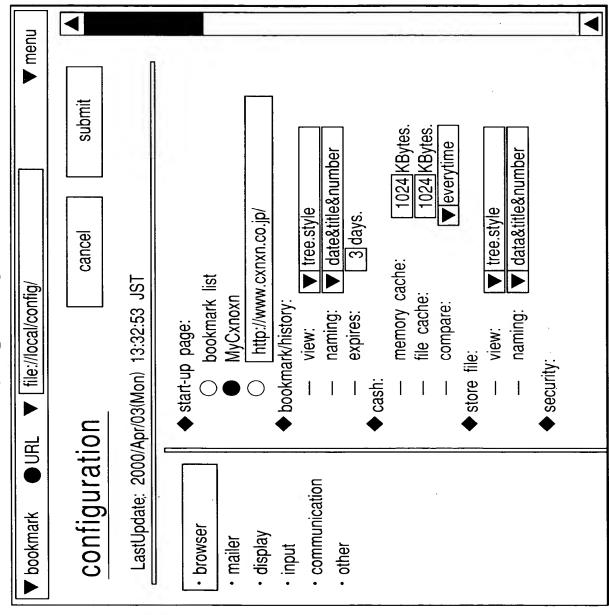


FIG. 29



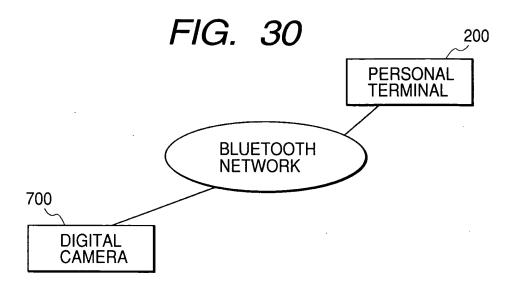


FIG. 31

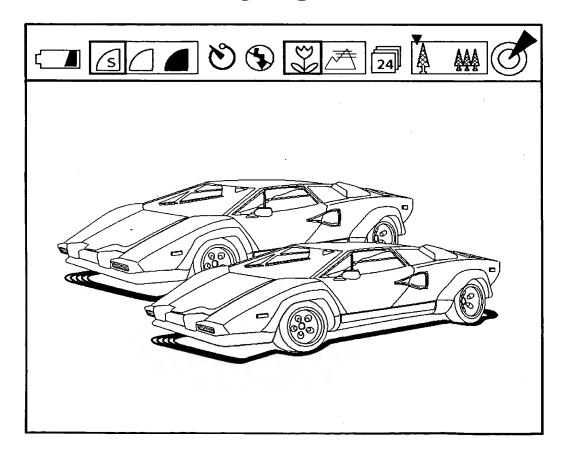


FIG. 32

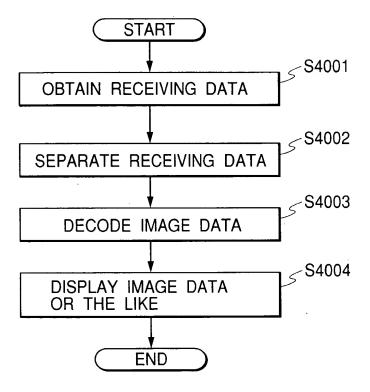


FIG. 33

